|               |   |   |   | DT07 Rec'd PCT/PTO n 9 FFR 2005                 |  |  |  |  |  |  |  |  |
|---------------|---|---|---|---|--|--|--|--|--|--|--|--|
| FORM PTO-1    |   | U.S. DEPARTMENT OF COMMERCE PATER   | ATTORNEY'S DOCKET NUMBER                        |   |  |  |  |  |  |  |  |  |
| (Ray. 11-2004 |   | SMITTAL LETTER TO   | O THE UNITED STATES                             | 37114-213808                                    |  |  |  |  |  |  |  |  |
| γ'            | DES   | IGNATED/ELECTED   | O OFFICE (DO/EO/US) UNDER 35 U.S.C. 371         | U.S. APPLICATION NO. (If known, see 37 CFR 1.5) |  |  |  |  |  |  |  |  |
| INTERN        | ATION/  | AL APPLICATION NO.  | INTERNATIONAL FILING DATE                       | PRIORITY DATE CLAIMED                           |  |  |  |  |  |  |  |  |
| PCT/CA        |   |   | August 11, 2003                                 | August 9, 2002                                  |  |  |  |  |  |  |  |  |
| TITLE O       |   | NTION<br>SED IMAGE RETRIEVAL MET  | .HOD  |   |  |  |  |  |  |  |  |  |
|               |   | FOR DO/EO/US  | нов   | <del></del>                                     |  |  |  |  |  |  |  |  |
| Djemel Z      | ZIOU, M   | lohammed Lamine KHERFI ar   |   | following items and other information:          |  |  |  |  |  |  |  |  |
|               | pplicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:                                    |   |   |   |  |  |  |  |  |  |  |  |
| 1. ⊠          |   | This is a FIRST submission of items concerning a filing under 35 U.S.C. 371.                                      |   |   |  |  |  |  |  |  |  |  |
| 2.            |   | This is a <b>SECOND</b> or <b>SUBSEQUENT</b> submission of items concerning a filing under 35 U.S.C. 371.         |   |   |  |  |  |  |  |  |  |  |
| 3. ⊠          | This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (21) indicated below. |   |   |   |  |  |  |  |  |  |  |  |
| 4. 🗆          | The US has been elected by the expiration of 19 months from the priority date (Article 31).   |   |   |   |  |  |  |  |  |  |  |  |
| 5. 🛛          | A copy of the International Application as filed (35 U.S.C. 371(c)(2)), published as WO   |   |   |   |  |  |  |  |  |  |  |  |
|               | a. 🛚  | is attached hereto (required  | only if not communicated by the International   | al Bureau).                                     |  |  |  |  |  |  |  |  |
|               | b. 🗵  | has been communicated by  | the International Bureau. (attached is form I   | B 308)  |  |  |  |  |  |  |  |  |
|               | c. 🗆  | ] is not required, as the applic  | cation was filed in the United States Receiving | g Office (RO/US).                               |  |  |  |  |  |  |  |  |
| 6. 🗆          | An Enç  | An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)).                  |   |   |  |  |  |  |  |  |  |  |
|               | a. 🗆  | is attached hereto.   |   |   |  |  |  |  |  |  |  |  |
|               | b. 🗀  | ] has been previously submitte  | ed under 35 U.S.C. 154(d)(4)                    |   |  |  |  |  |  |  |  |  |
| 7. 🛛          | Amend   | ments to the claims of the Interi   | national Application under PCT Article 19 (35   | 5 U.S.C. 371(c)(3)).                            |  |  |  |  |  |  |  |  |
|               | a. 🗆  |   |   |   |  |  |  |  |  |  |  |  |
|               | b. 🗆  | b.  have been communicated by the International Bureau.   |   |   |  |  |  |  |  |  |  |  |
|               | c. 🗆  | ] have not been made; howev   | er, the time limit for making such amendmen     | nts has NOT expired.                            |  |  |  |  |  |  |  |  |
|               | d. 🗵  | _   |   |   |  |  |  |  |  |  |  |  |
| 8. 🗆          | An Enç  | lish language translation of the  | amendments to the claims under PCT Article      | e 19 (35 U.S.C. 371(c)(3)).                     |  |  |  |  |  |  |  |  |
| 9. 🗆          |   | An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)).  |   |   |  |  |  |  |  |  |  |  |
| 10. 🗆         | An English language translation of the annexes of the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)).                    |   |   |   |  |  |  |  |  |  |  |  |
| Item          | 15 11 to  | 20 below concern document(s   | s) or information included:                     | •   |  |  |  |  |  |  |  |  |
| 11. 🛛         | An Information Disclosure Statement under 37 CFR 1.97 and 1.98, with 4 references.  |   |   |   |  |  |  |  |  |  |  |  |
| 12. 🗆         | An assi   | An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included. |   |   |  |  |  |  |  |  |  |  |
| 13. 🗆         | A FIRST preliminary amendment.  |   |   |   |  |  |  |  |  |  |  |  |
| 14. 🖾         | An Application Data Sheet under 37 CFR 1.76.  |   |   |   |  |  |  |  |  |  |  |  |
| 15. 🗆         | A subs  | A substitute specification.   |   |   |  |  |  |  |  |  |  |  |
| 16. 🗆         | A power of attorney and/or change of address letter.  |   |   |   |  |  |  |  |  |  |  |  |
| 17. 🗆         | A comp  | A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 35 U.S.C. 1.821 - 1.825. |   |   |  |  |  |  |  |  |  |  |
| 18. 🗆         |   |   | ational application under 35 U.S.C. 154(d)(4).  |   |  |  |  |  |  |  |  |  |
| 19. 🗆         |   | A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4).     |   |   |  |  |  |  |  |  |  |  |

This collection of information is required by 37 CFR 1.414 and 1.49-1.492. The information is required to obtain or retain a benefit by the public, which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 15 minutes to complete, including gathering information, preparing, and submitting the completed form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SENT TO: Mail Stop PCT, commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450

20. Other items or information: International Search Report, Form PCT/IB/304, Formal Drawings (4 Sheets),

| U.S. APPLICATION NO. Not Yet Assigned  | . (if kneen, se            | 137 CPR 159 -               | ATTORNEY'S DOCKET NUM             | MBER   |                        |  |                           |                              |  |  |
|--|----------------------------|-----------------------------|-----------------------------------|--|------------------------|--|---------------------------|------------------------------|--|--|
| Not Yet Assigned   |                            | <u> </u>                    |                                   | 37114-213808   |                        |  |                           |                              |  |  |
| 21. The follow   | _                          |                             |                                   |  |                        |  |                           |                              |  |  |
|  |                            |                             |                                   | ••••••   |                        |  | \$300.00                  |                              |  |  |
|  |                            |                             |                                   |  |                        |  | \$200.00                  |                              |  |  |
| C) Search t  | fee                        |                             |                                   |  | •••••                  | \$500.00                                     | \$500.00                  | <del></del>                  |  |  |
|  |                            | TOTAL OF                    | 1000.00                           |  |                        |  |                           |                              |  |  |
|  |                            |                             | \$1000.00                         |  |                        |  |                           |                              |  |  |
| sequence   | e listing o                | or computer lis             |                                   | filed in paper over 100 shen electronic medium). The section |                        |  |                           |                              |  |  |
| Total Sheets Ext   |                            | 14 3116663                  |                                   | each additional 50 or fraction ound up to a whole number)    |                        | RATE   |                           |                              |  |  |
| -100<br>=  |                            | /50 =                       |                                   |  |                        | x \$250.00                                   |                           |                              |  |  |
| Surcharge of \$13 claimed priority d   | 30.00 for                  | furnishing th               | le oath or deck                   | aration later than 30 month                                  | is from the            | e earliest                                   | •                         |                              |  |  |
| CLAIMS   | · ·                        | NUMBER FILED                |                                   | NUMBER EXTRA   | RA RATE                |  | \$<br>  \$                |                              |  |  |
| Total claim  | 18                         | 26- 20 =                    |                                   | 6  | x \$50.00              |  | \$300.00                  |                              |  |  |
| Independent c  | laims                      |                             | 7-3=                              | 4  | x \$200.00             |  | \$800.00                  |                              |  |  |
| MULTIPLE DEF   | PENDEN                     | T CLAIMS                    | S) (if applicab                   |  | +                      | \$360.00                                     | \$                        |                              |  |  |
|  |                            |                             |                                   | TOTAL OF ABOVE   | CALCU                  | JLATIONS =                                   | \$1100.00                 |                              |  |  |
| Applicant cl   | laims sm                   | nall entity stat            | \$                                |  |                        |  |                           |                              |  |  |
|  |                            |                             |                                   |  |                        | JBTOTAL =                                    | \$2100.00                 |                              |  |  |
| Processing fee of<br>the earliest claim  |                            |                             |                                   | translation later than 2                                     | 0 🗌 30                 | months from                                  | \$                        |                              |  |  |
| TOTAL NATION   |                            |                             | <u> </u>                          |  |                        |  | \$2100.00                 | _                            |  |  |
| Fee for recording  | g the enc                  | losed assign                | ment (37 CFR                      | 1.21(h)). The assignment                                     | must be                | accompanied ·                                | \$2100.00                 |                              |  |  |
| by an appropriate  | a cover s                  | heet (37 CFF                | ₹ 3.28, 3.31).                    | \$40.00 per property   |                        | +<br>NCLOSED =                               | 20400.00                  |                              |  |  |
|  |                            | <del></del>                 |                                   |  |                        |  | \$2100.00<br>Amount to be | \$                           |  |  |
|  |                            | <del></del>                 |                                   | refunded: Amount to be                                       | \$                     |  |                           |                              |  |  |
|  |                            |                             |                                   |  |                        | <u>.                                    </u> | charged:                  |                              |  |  |
|  |                            |                             |                                   | to cover the above   |                        |  |                           |                              |  |  |
| b. Please charge my Deposit Account No. <u>22-0261</u> in the amount of <u>\$ 2100.00</u> to cover the above fees. |                            |                             |                                   |  |                        |  |                           |                              |  |  |
| c. Account   | nmissior<br>No. <u>22-</u> | ner is hereby<br>0261. A du | / authorized to<br>plicate copy o | o charge any additional fe<br>of this sheet is enclosed.     | ees which              | n may be requ                                | ired, or credit any ov    | erpayment to Deposit         |  |  |
| d. Fees are included   | e to be c                  | harged to a form. Provi     | credit card. V<br>de credit card  | WARNING: Information of information and authorized           | on this fo<br>ation on | rm may becon<br>PTO-2038.                    | ne public. Credit car     | rd information should not be |  |  |
| NOTE: Where a must be filed a  | an appr<br>ind gran        | opriate time                | e limit under<br>ore the applic   | 37 CFR 1.494 or 1.495 heation to pending status              | nas not l<br>s.        | been met, a p                                | etition to revive (37     | CFR 1.137 (a) or (b))        |  |  |
| SEND ALL COR   | RESPC                      | ONDENCE T                   | but Sml                           | reng   |                        |  |                           |                              |  |  |
| VENABLE LLP  | _                          |                             | IATURE                            |  |                        |  |                           |                              |  |  |
| P.O. Box 34385<br>Washington D.C   |                            | 3-9998                      | rt Kinberg<br>E                   |  |                        |  |                           |                              |  |  |
| Phone No. 202-3  |                            | 0                           | 24                                |  |                        |  |                           |                              |  |  |
| Fax No. 202-344  | 4-8300                     |                             | ISTRATION NUMBER                  |  |                        |  |                           |                              |  |  |